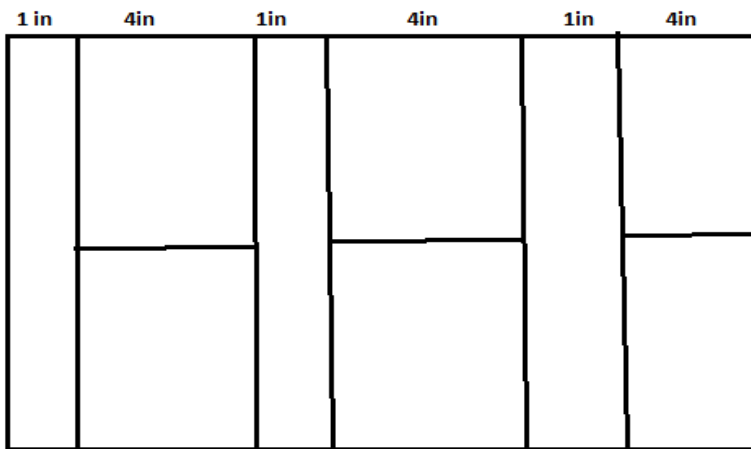
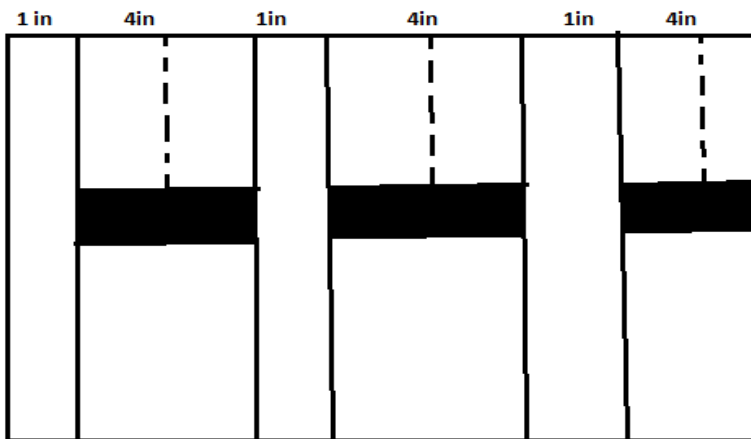


How to build a “Canopy and Perch” bird feeder from a 2L bottle

- 1) Measure the circumference of the bottle
- 2) Draw a line circling the bottle approximately 2 inches above the bottom of the bottle
- 3) Draw a second line circling the bottle approximately 3 inches below the top of the bottle
- 4) Using the following template, trace 3, 1inch wide supports running from the bottom circle to the top circle evenly around the bottle. (As shown below)

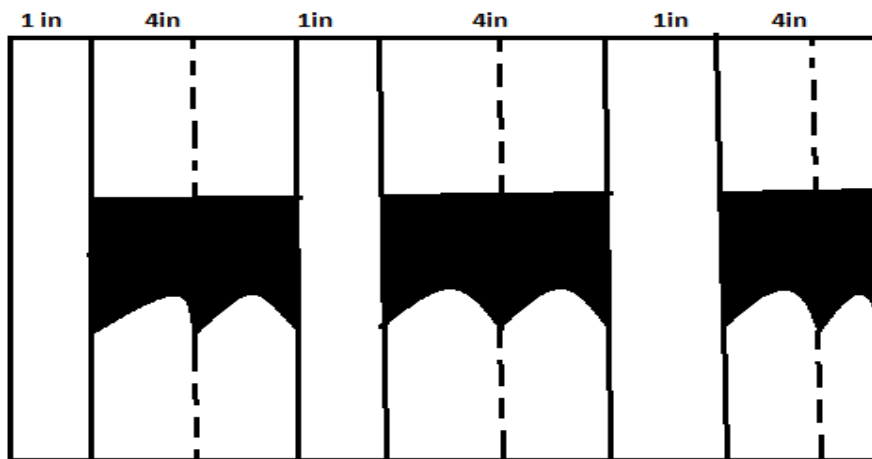


- 5) Draw a line around the center of the supports in the large spaces between the supports.
- 6) Cut along the long lines and the middle line, but NOT the top or bottom lines
- 7) Trim the top section and cut along the dotted lines





- 8) Trace the “petals” in the bottom large sections and cut along the dotted lines (the dark spots are now empty).



- 9) Punch holes above the supports (and below if adding “perches”)
 10) Paint the outside of the bottle with non-toxic paint
 11) Let the paint dry
 12) Bend the top slit pieces up and crease.

If not adding perches (Design 1)

- 13) Wrap string or yarn around the outside of the support pieces and feed both ends through the hole at the top of the support from the inside out to form a loop.
 14) Repeat at each support.
 15) Wrap the yarn around the top of the bottle and tie.
 16) Fold the bottom petals down and crease so that they stay out.
 17) Fill the base of the bottle with bird food
 18) Hang feeder in a tree and enjoy!

If adding perches (Design 2)

- 13) Grasping the center of the twine, loop the ends around a short twig
 14) Push both ends of the twine through the hole at the base of a support from the outside in.
 15) Wrap both sides of the twine around to the front and loop them around either side of the twig, crossing in the center, and then back around the support.

- 16) Cross the twine behind and in front of the support a few times, ending behind, and feed both ends of the twine through the hole at the top of the support.
- 17) Wrap the yarn around the top of the bottle and tie.
- 18) Fold the bottom petals down and crease so that they stay out, pressing them below the perches.
- 19) Fill the base of the bottle with bird food
- 20) Hang feeder in a tree and enjoy!

Finished Plastic Bottle “Canopy and Perch” Bird Feeder (Design 1)



Finished Plastic Bottle “Canopy and Perch” Bird Feeder (Design 2)



Close-up of the twig perches

